

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
 Data File : PD071265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 16:20
 Operator : AR\AJ
 Sample : PB146608BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:06:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.816	3.575	48754939	538.1E6	17.192	19.115
2)	SA Decachlor...	8.018	9.107	47966923	191.3E6	17.295	18.475
Target Compounds							
2)	A alpha-BHC	3.314	4.030	226599	1672644	0.054	0.045
3)	MA gamma-BHC...	0.000	4.377	0	855110	N.D.	0.029 #
4)	MA Heptachlor	0.000	4.976f	0	563152	N.D.	0.027 #
5)	MB Aldrin	0.000	5.281f	0	918804	N.D.	0.052 #
6)	B beta-BHC	0.000	4.580	0	280913	N.D.	0.024 #
8)	B Heptachlo...	0.000	5.718	0	1611348	N.D.	0.123 #
9)	A Endosulfan I	0.000	6.119	0	534717	N.D.	0.039 #
11)	B alpha-Chl...	0.000	6.065	0	471954	N.D.	0.033 #
12)	B 4,4'-DDE	0.000	6.210f	0	129935	N.D.	0.009 #
13)	MA Dieldrin	0.000	6.397	0	217778	N.D.	0.015 #
15)	B Endosulfa...	5.996f	6.845	165553	999547	0.055	0.081 #
16)	A 4,4'-DDD	5.860	0.000	190030	0	0.067	N.D. #
20)	A Methoxychlor	6.712	0.000	56031	0	0.034	N.D. #
21)	B Endrin ke...	6.959f	7.719	318620	2039825	0.098	0.152 #
22)	Mirex	0.000	8.176	0	455029	N.D.	0.053 #
24)	Chlordane-2	0.000	5.267	0	266655	N.D.	0.445 #
26)	Chlordane-4	0.000	6.065	0	471954	N.D.	0.217 #
27)	Chlordane-5	5.996f	0.000	165553	0	1.369	N.D. #

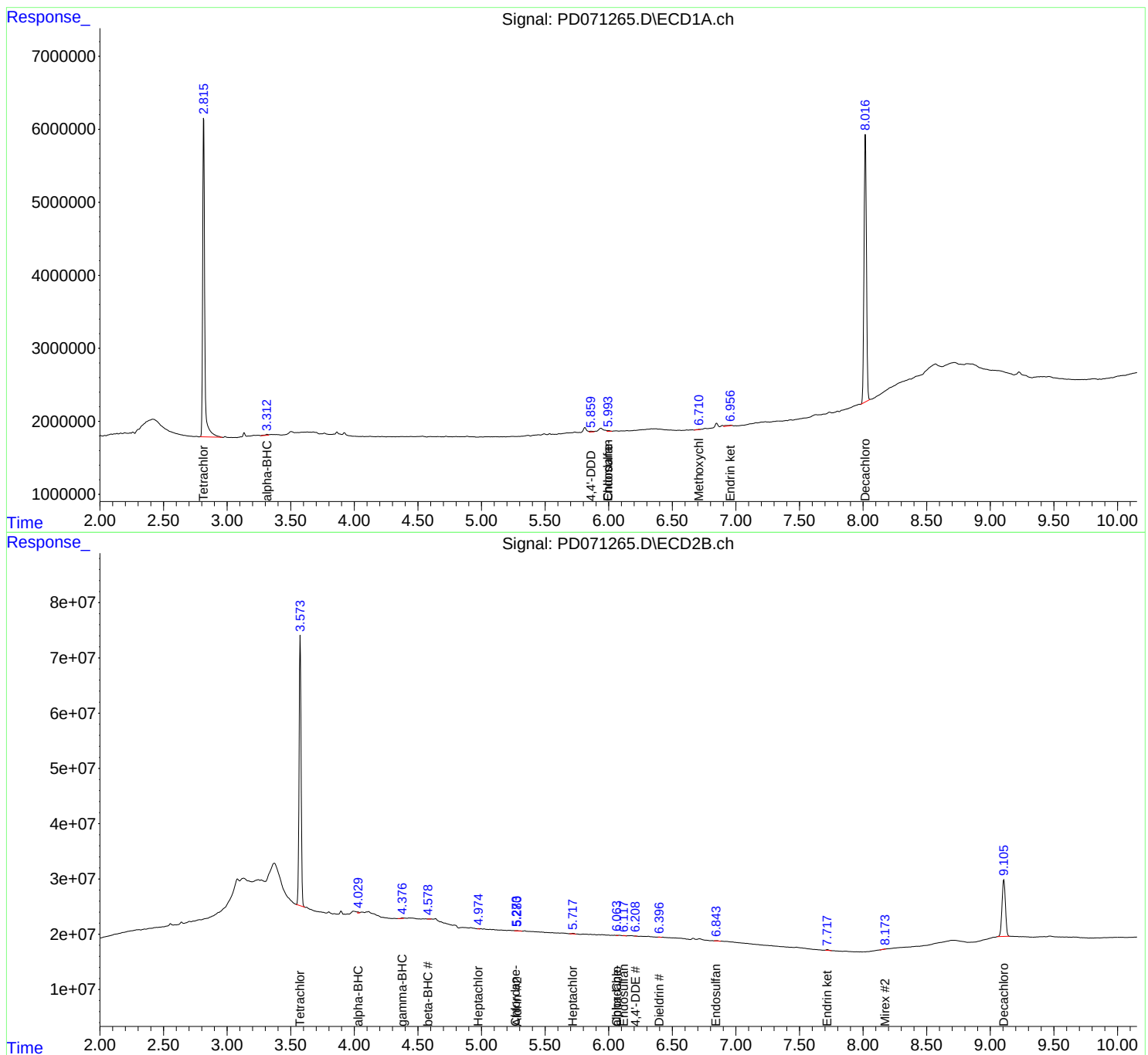
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

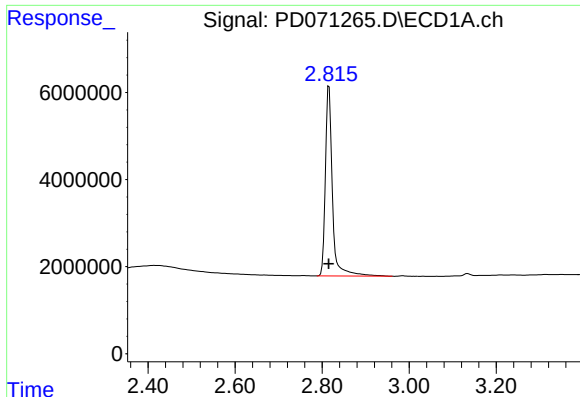
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
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Acq On : 01 Aug 2022 16:20
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Quant Time: Aug 02 00:06:34 2022
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

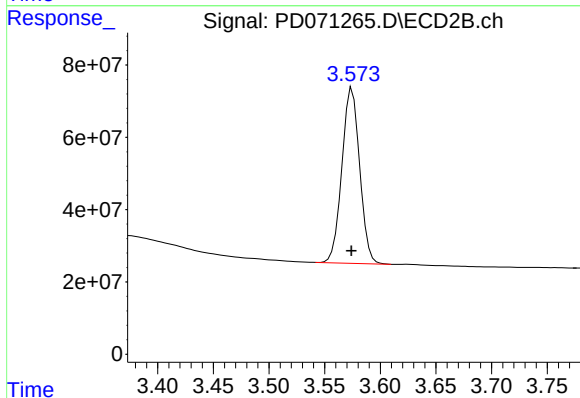




#1 Tetrachloro-m-xylene

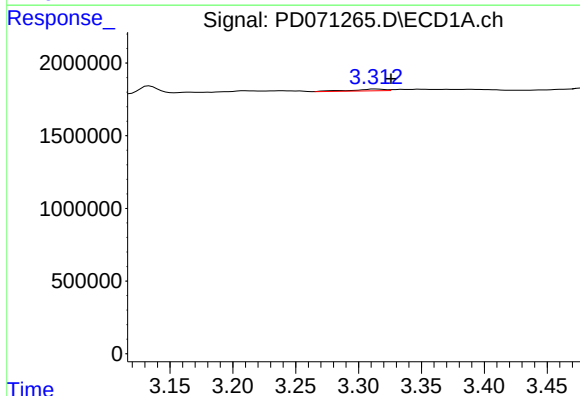
R.T.: 2.816 min
Delta R.T.: 0.000 min
Response: 48754939
Conc: 17.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



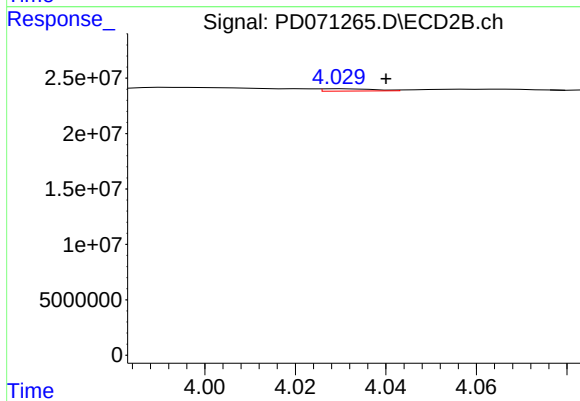
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 538097308
Conc: 19.12 ng/ml



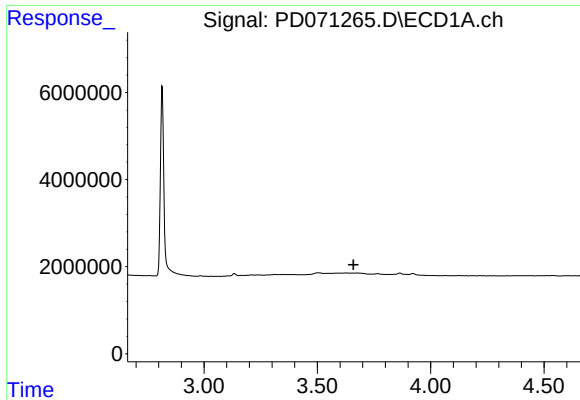
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: -0.012 min
Response: 226599
Conc: 0.05 ng/ml



#2 alpha-BHC

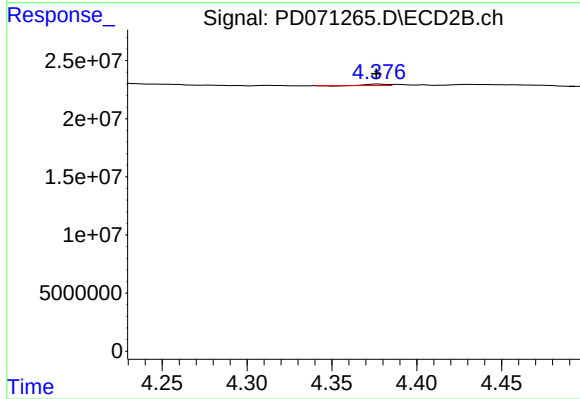
R.T.: 4.030 min
Delta R.T.: -0.010 min
Response: 1672644
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

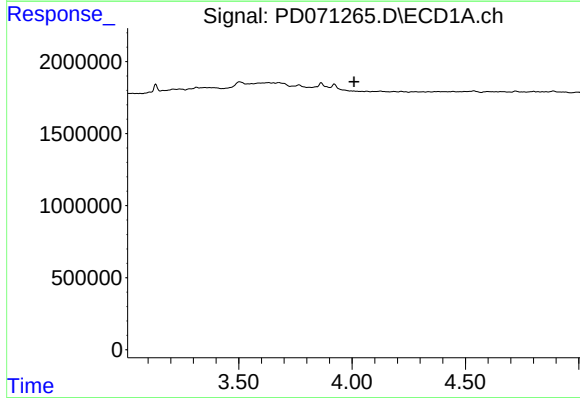
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



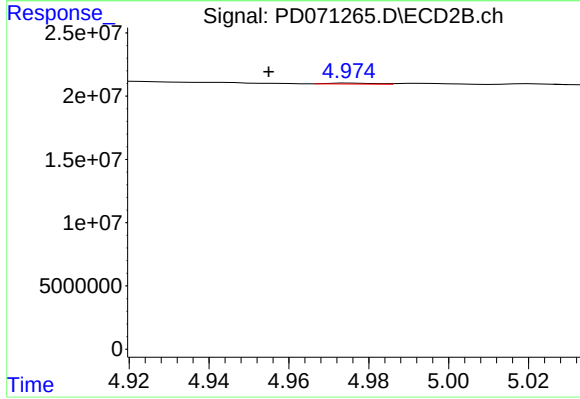
#3 gamma-BHC (Lindane)

R.T.: 4.377 min
Delta R.T.: 0.001 min
Response: 855110
Conc: 0.03 ng/ml



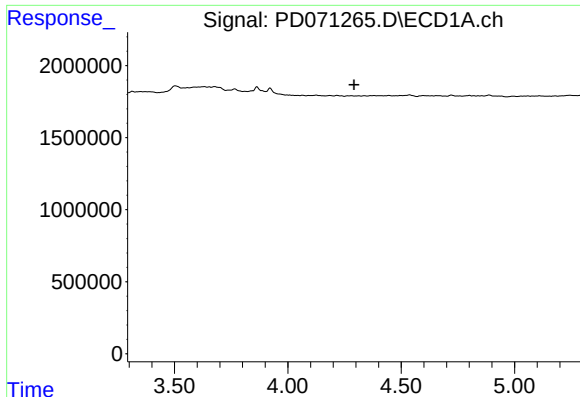
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



#4 Heptachlor

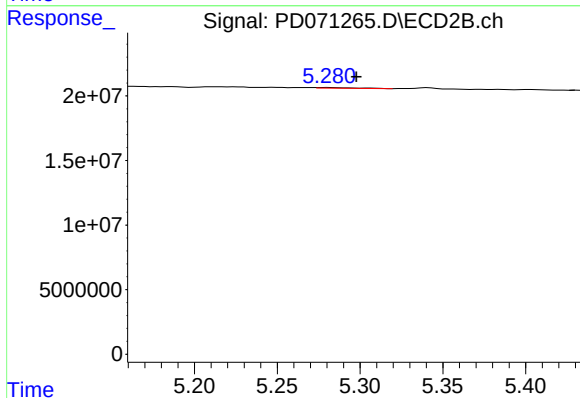
R.T.: 4.976 min
Delta R.T.: 0.021 min
Response: 563152
Conc: 0.03 ng/ml



#5 Aldrin

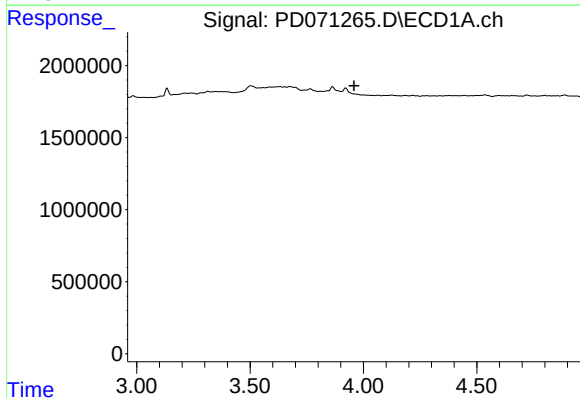
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



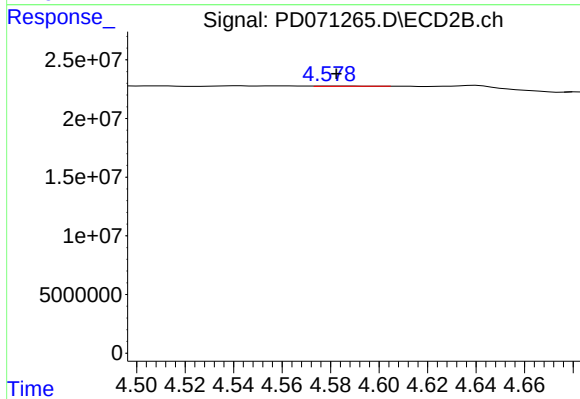
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.017 min
Response: 918804
Conc: 0.05 ng/ml



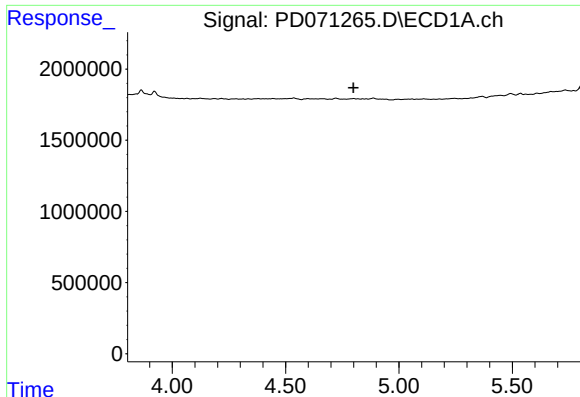
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.958 min
Response: 0
Conc: N.D.



#6 beta-BHC

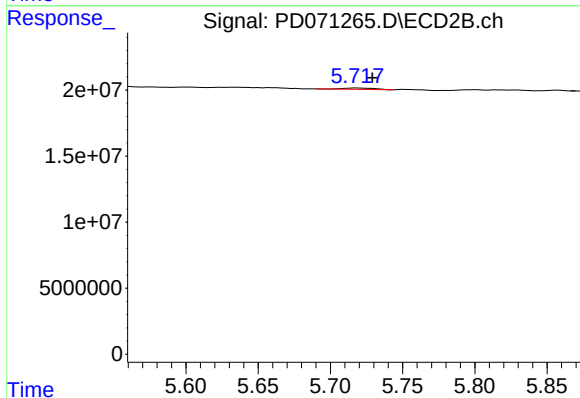
R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 280913
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

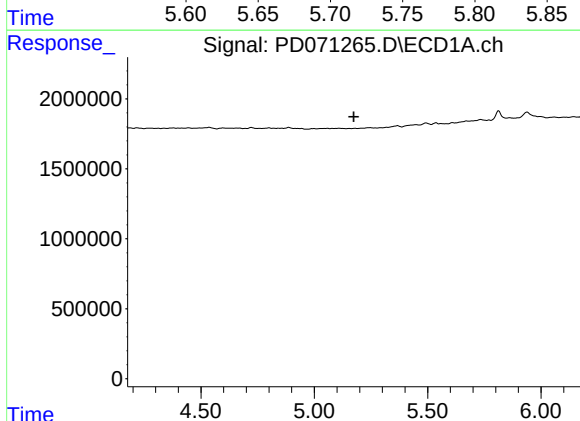
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



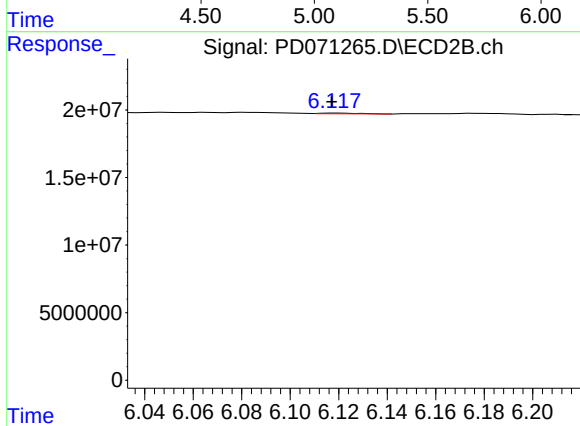
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.011 min
Response: 1611348
Conc: 0.12 ng/ml



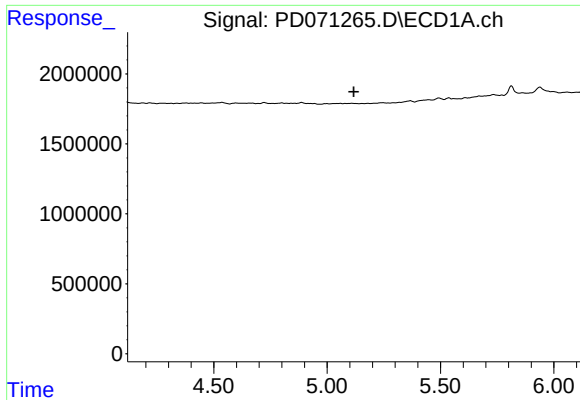
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#9 Endosulfan I

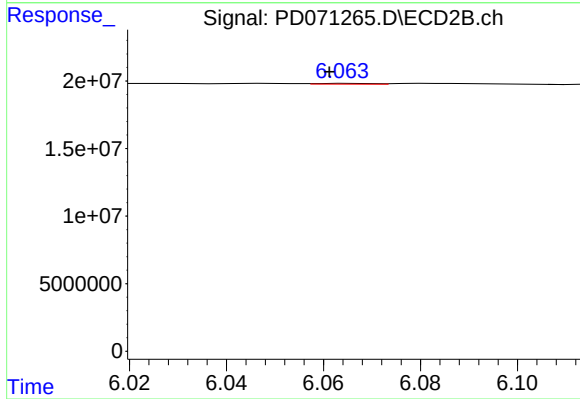
R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 534717
Conc: 0.04 ng/ml



#11 alpha-Chlordane

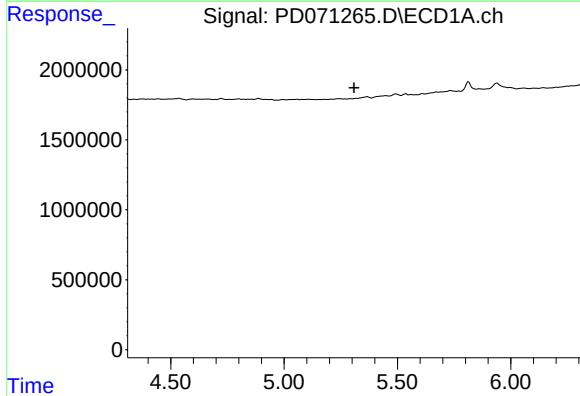
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



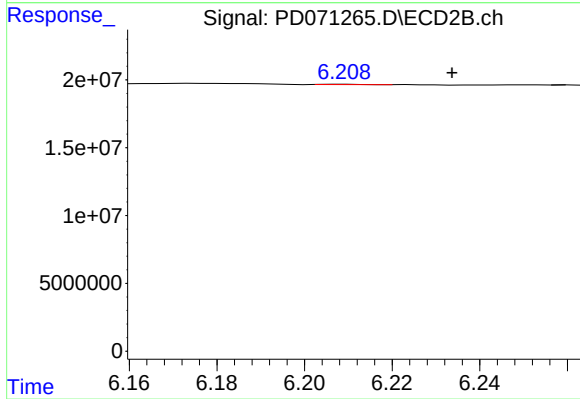
#11 alpha-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: 471954
Conc: 0.03 ng/ml



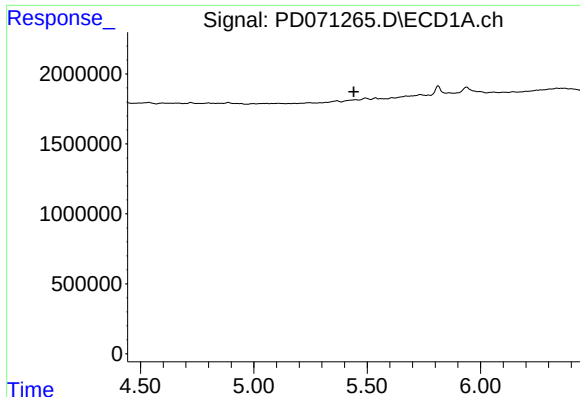
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

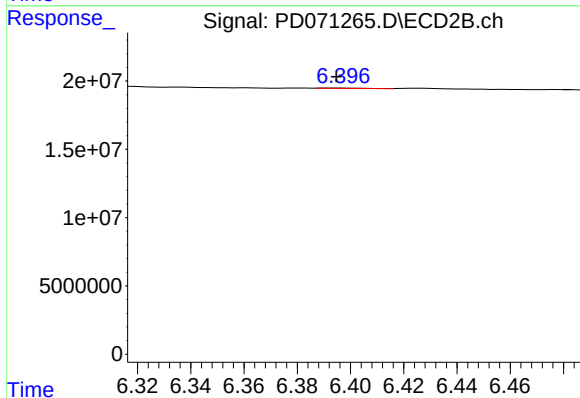
R.T.: 6.210 min
Delta R.T.: -0.024 min
Response: 129935
Conc: 0.01 ng/ml



#13 Dieldrin

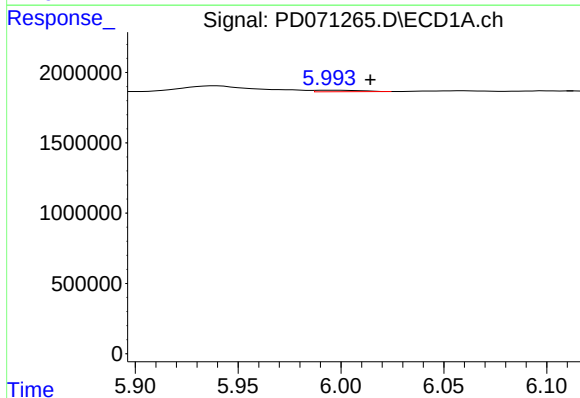
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



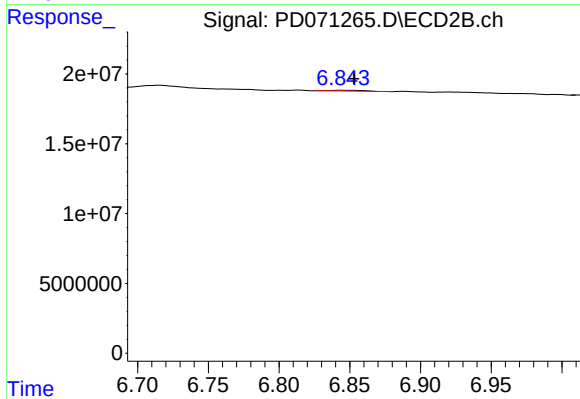
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 217778
Conc: 0.01 ng/ml



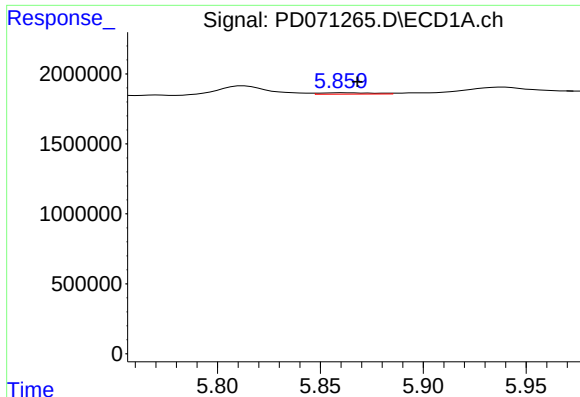
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: -0.019 min
Response: 165553
Conc: 0.06 ng/ml



#15 Endosulfan II

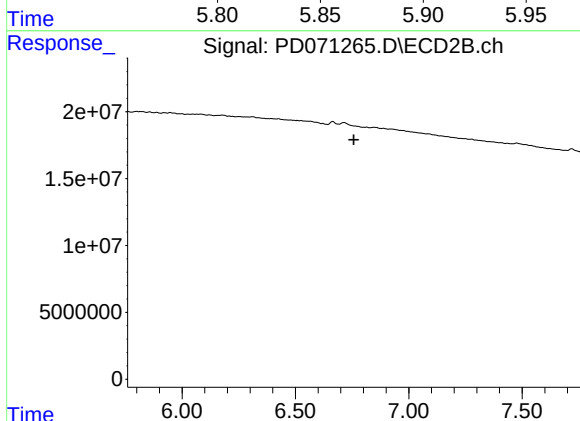
R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 999547
Conc: 0.08 ng/ml



#16 4,4'-DDD

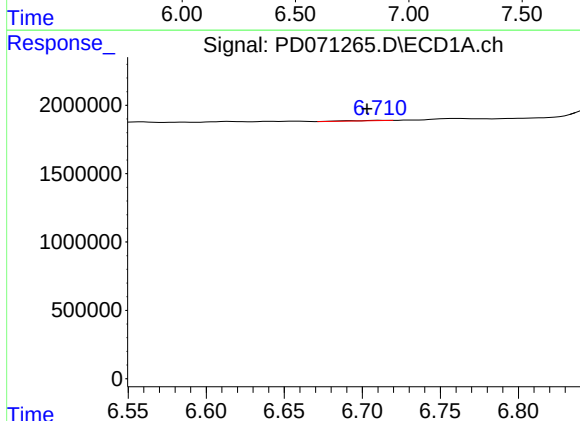
R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 190030
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



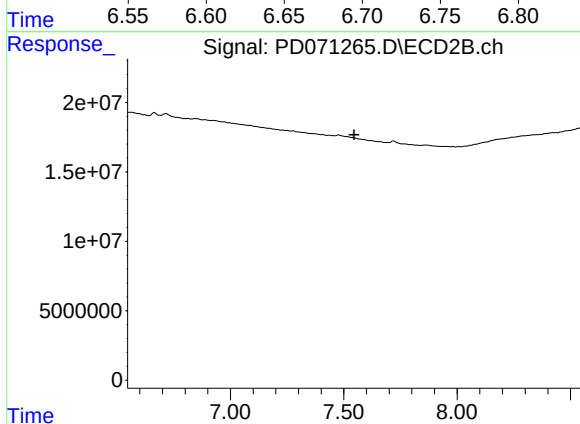
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



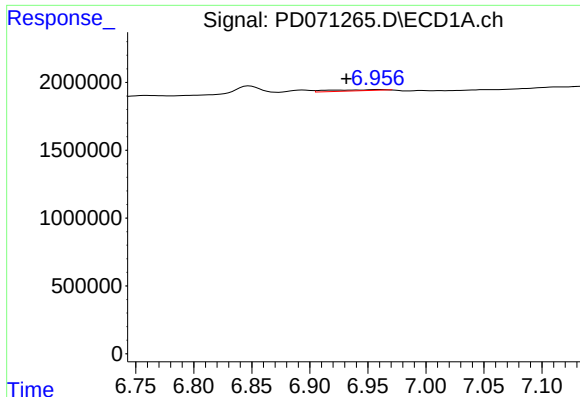
#20 Methoxychlor

R.T.: 6.712 min
Delta R.T.: 0.009 min
Response: 56031
Conc: 0.03 ng/ml



#20 Methoxychlor

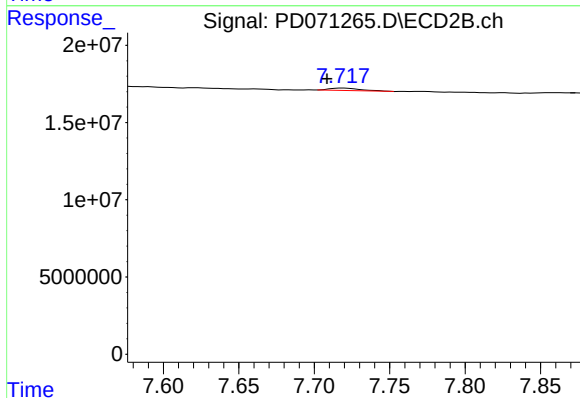
R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



#21 Endrin ketone

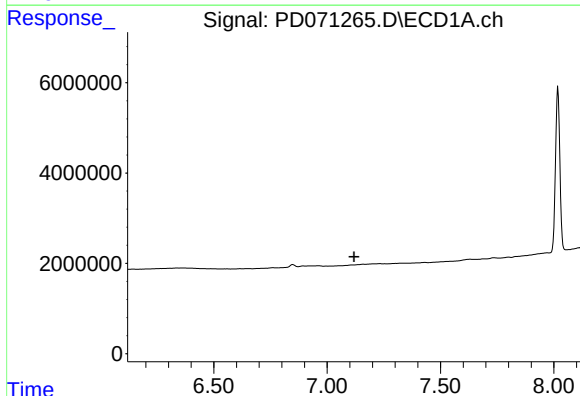
R.T.: 6.959 min
Delta R.T.: 0.028 min
Response: 318620
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



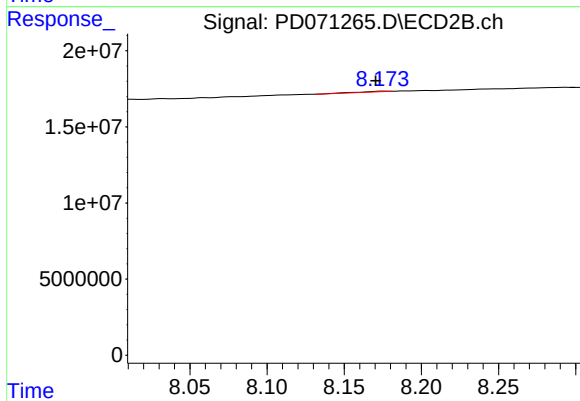
#21 Endrin ketone

R.T.: 7.719 min
Delta R.T.: 0.010 min
Response: 2039825
Conc: 0.15 ng/ml



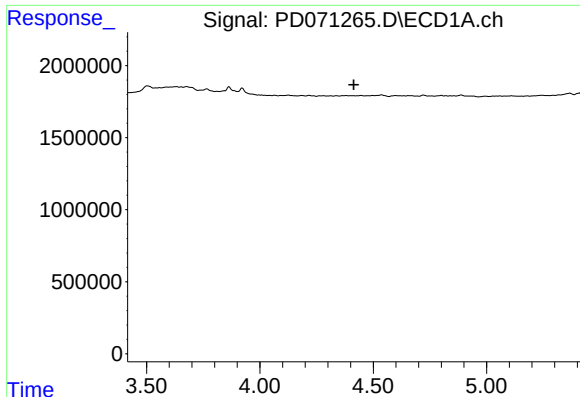
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#22 Mirex

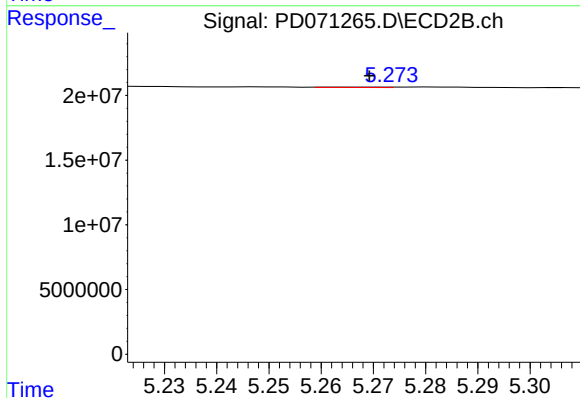
R.T.: 8.176 min
Delta R.T.: 0.006 min
Response: 455029
Conc: 0.05 ng/ml



#24 Chlordane-2

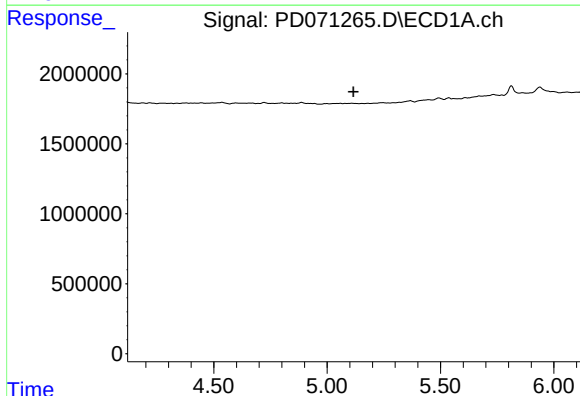
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



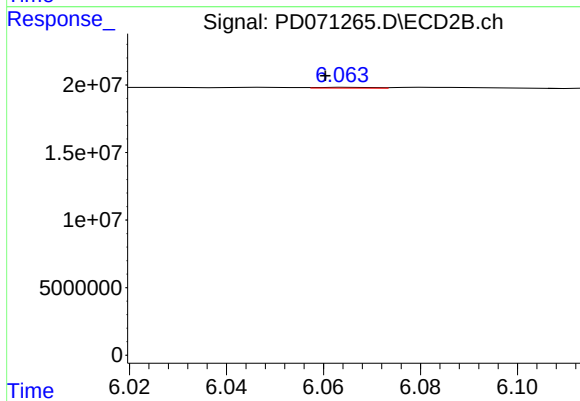
#24 Chlordane-2

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 266655
Conc: 0.45 ng/ml



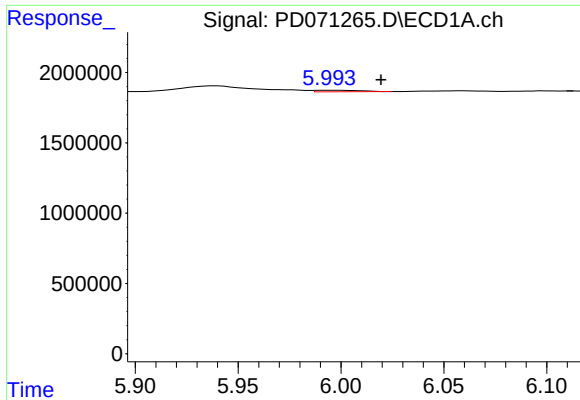
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#26 Chlordane-4

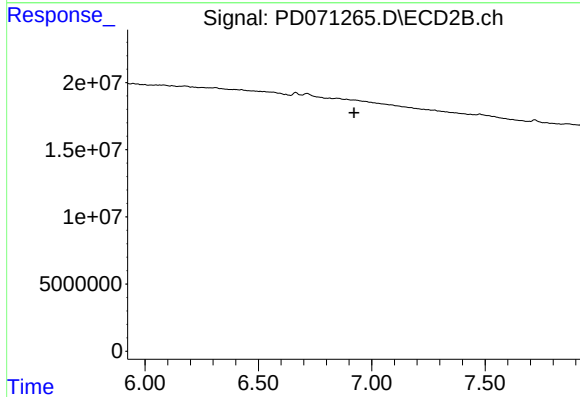
R.T.: 6.065 min
Delta R.T.: 0.004 min
Response: 471954
Conc: 0.22 ng/ml



#27 Chlordane-5

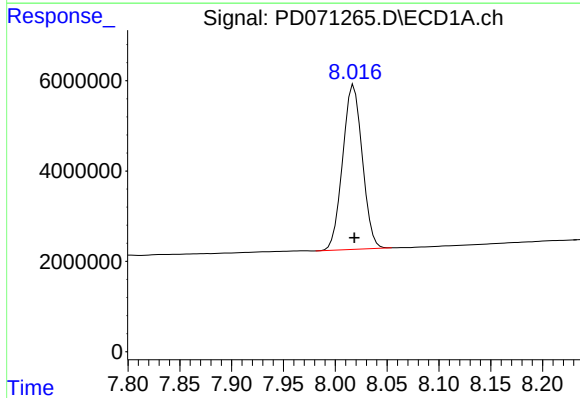
R.T.: 5.996 min
Delta R.T.: -0.024 min
Response: 165553
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



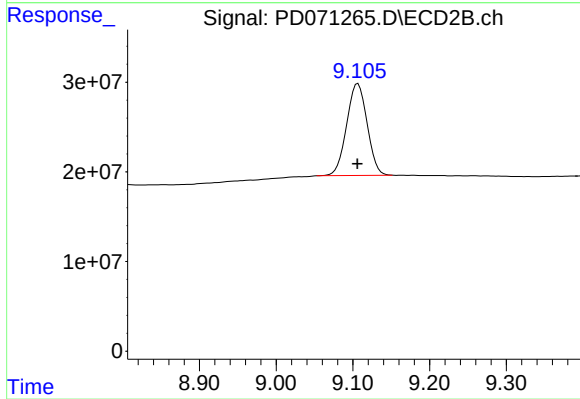
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 47966923
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 191259871
Conc: 18.47 ng/ml